



## CONTRACTORS

GRADING • PAVING • BRIDGE  
UTILITIES • NATURAL GAS

50 WEST DAVIS ROAD • COOKEVILLE, TENN. 38506  
PHONE 931-526-3038 • FAX 931-526-1005

March 31, 2014

Mr. Jeff Cales  
Project Manager  
Division of Air Pollution Control  
Tennessee Department of Environmental and Conservation  
Environmental Assistance Center  
Cookeville, Tennessee 38506

Re: Permit # 967508P  
Emission Source Reference # 89-0178-01  
McMinnville, TN Asphalt Plant

Dear Mr. Cales

Please accept Highways, Inc. statement of compliance as required by condition six of our Operating Permit. Attached to this correspondence are the monthly logs required per condition twenty four. Compliance with items seven, sixteen, and seventeen is indicated by the attached logs. Your review of this statement of compliance is greatly appreciated. If you have any questions, need further clarifications, or if I can be of further assistance in this or other areas please let me know.

Sincerely,

Mark A. Odom  
Highways, Inc.  
Vice President



*We are an Equal Employment Opportunity Contractor*



## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:			0	

Monthly Totals for January, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul		
Feb			Aug		
Mar			Sep		
Apr			Oct		
May			Nov		
Jun			Dec		

## Air Pollution Control Information

Location of Plant: McMinville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:			0	

Monthly Totals for February, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul		
Feb	0	0	Aug		
Mar			Sep		
Apr			Oct		
May			Nov		
Jun			Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:		0		

Monthly Totals for March, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul		
Feb	0	0	Aug		
Mar	0	0	Sep		
Apr			Oct		
May			Nov		
Jun			Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:			0	

Monthly Totals for April, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul		
Feb	0	0	Aug		
Mar	0	0	Sep		
Apr	0	0	Oct		
May			Nov		
Jun			Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:			0	

Monthly Totals for May, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul		
Feb	0	0	Aug		
Mar	0	0	Sep		
Apr	0	0	Oct		
May	0	0	Nov		
Jun			Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:		0		

Monthly Totals for June, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul		
Feb	0	0	Aug		
Mar	0	0	Sep		
Apr	0	0	Oct		
May	0	0	Nov		
Jun	0	0	Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
Total:								0	

Monthly Totals for July, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul	0	0
Feb	0	0	Aug		
Mar	0	0	Sep		
Apr	0	0	Oct		
May	0	0	Nov		
Jun	0	0	Dec		



## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:			0	

Monthly Totals for August, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul	0	0
Feb	0	0	Aug	0	0
Mar	0	0	Sep		
Apr	0	0	Oct		
May	0	0	Nov		
Jun	0	0	Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:		0		

Monthly Totals for September, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul	0	0
Feb	0	0	Aug	0	0
Mar	0	0	Sep	0	0
Apr	0	0	Oct		
May	0	0	Nov		
Jun	0	0	Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:			0	

Monthly Totals for October, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul	0	0
Feb	0	0	Aug	0	0
Mar	0	0	Sep	0	0
Apr	0	0	Oct	0	0
May	0	0	Nov		
Jun	0	0	Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
					Total:			0	

Monthly Totals for November, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul	0	0
Feb	0	0	Aug	0	0
Mar	0	0	Sep	0	0
Apr	0	0	Oct	0	0
May	0	0	Nov	0	0
Jun	0	0	Dec		

## Air Pollution Control Information

Location of Plant: McMinnville  
Operating Permit #: 967508P

Emission Source Reference #: 89-0178-01

Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)	Date	Hours	Type of Fuel Used	Production (Tons)	Daily Average Production Rate (Tons/Hr)
1	0	0	0	0	17	0	0	0	0
2	0	0	0	0	18	0	0	0	0
3	0	0	0	0	19	0	0	0	0
4	0	0	0	0	20	0	0	0	0
5	0	0	0	0	21	0	0	0	0
6	0	0	0	0	22	0	0	0	0
7	0	0	0	0	23	0	0	0	0
8	0	0	0	0	24	0	0	0	0
9	0	0	0	0	25	0	0	0	0
10	0	0	0	0	26	0	0	0	0
11	0	0	0	0	27	0	0	0	0
12	0	0	0	0	28	0	0	0	0
13	0	0	0	0	29	0	0	0	0
14	0	0	0	0	30	0	0	0	0
15	0	0	0	0	31	0	0	0	0
16	0	0	0	0					
Total:								0	

Monthly Totals for December, 2013

Date	Production (Tons/Month)	Production (tons/12 consecutive months)	Date	Production (Tons/Month)	Production (tons/12 consecutive months)
Jan	0	0	Jul	0	0
Feb	0	0	Aug	0	0
Mar	0	0	Sep	0	0
Apr	0	0	Oct	0	0
May	0	0	Nov	0	0
Jun	0	0	Dec	0	0

# JAT Oil Inc.

600 West Main Street  
PO Box 5288  
Chattanooga, TN 37406  
423-629-6611  
Fax 423-629-9459

January 10, 2014

Highways, Inc. Contractors  
Attn: Daniel Odom  
50 West Davis Road  
Cookeville, TN 38506

Dear Daniel,

All fuel oil (Grade #76) supplied for asphalt production in 2013 meets EPA requirement. The attached specification sheet details the product properties.

Please note that our bill of lading which are provided with every load provide a sulfur specification. Grade #76 fuel oil contains no more than 500 parts per million.

Please contact me if you have any question.

Regards,

Jeral Taylor  
JAT Oil

**EXXON**





**JAT OIL & SUPPLY, INC.**  
600 WEST MAIN STREET  
P.O. BOX 5288  
CHATTANOOGA, TN 37406  
423-629-6611  
FAX 423-629-9459

### Affidavit of Sulfur Determination

This affidavit of sulfur determination is submitted to assure compliance with C391-3-1-.02 (6) 1 and 40 cfr 70.6 (a)(3)(i).  
Issue #3: Grade 76      Cancels Previous Issue of Grade 76

Supplier of Distillate Fuel: JAT Oil & Supply, Inc.  
Method of Sulfur Determination: Colonial Pipeline Spec Sheet (76 Grade)

Customer: \_\_\_\_\_ Date: \_\_\_\_\_

Bill of Lading #: \_\_\_\_\_ Quantity Ordered: \_\_\_\_\_

<u>Product Property</u>	<u>ASTM Test Method</u>	<u>Test Results</u>		<u>Note</u>
Gravity API	D287,D1298,D4052	Min.	Max.	
Flash Point, °F		30		
Pensky-Martin				
Physical Distillation, °C(°F)	D93 D86	130		6
			Report 338(640) 366(690)	
Or Simulated Distillation, °C(°F)	D2887	282(540)		6
			Report 300(572) 356(673) 421(790)	
50% recovered			2.5	3
90% recovered				
End Point				
Color ASTM	D1500,D6045			
Color Visual				
Viscosity, cSt @ 40°C (104°F)	D445	Dyed @ Terminal 1.9	3.4	
Pour Point	D97,D5949,D5950,D5985			2
Cloud Point	D2500,D5774,D5772,D5773			2
Corrosion, 3 hrs. @ 50°C (122°F)	D130		1	
Total Sulfur, ppmwt	D2622,D5453		420 Origin	5
	D7039		500 Delivery	
Cetane Number	D613,D6890	40		4
Aromatics (Volume %)	D1319		31.7	
Or Aromatics by Cetane Index	D976	40		
Ash, wt. %	D482		0.01	
Carbon Residue: Ramsbottom				
On 10% Bottom	D524		0.35	
BS&W, vol. %	D2709			
			<0.05	
Thermal stability, 90 minutes				
150°C Pad rating,				
DuPont scale				
OR				
Oxidation stability, mg/100 ml	D2274		2.5	
Haze rating @ 25°C (77°F)	D4176			
Nace Corrosion	Procedure 2		2	
Electrical	TM0172-2001		B+ (Origin)	
Conductivity, oS/m @21°C(70°F)	D2624		250	